APPENDIX J

GLOSSARY OF TERMS

Aquatic: Relating to water, including wetlands.

Aquatic Invasive Species (AIS): AIS are defined as water-associated non-native plant and animal species that threaten the diversity or abundance of native species due to their uncontrollable population growth, causing ecological instability of infested waters, or economic damage to commercial, agricultural, aquacultural, or recreational activities dependent on such waters. The term AIS in many documents and laws is referenced as Aquatic Nuisance Species; for purposes of this plan both aquatic invasive species and aquatic nuisance species mean the same thing.

AIS Infested Waters: Waters with an established population of AIS (i.e., having the ability to reproduce). In the instance of *Dreissenid* mussels, infested waters must be declared through Utah Wildlife Board action resulting from a scientific protocol that includes visual observation of the animal, which may include microscopic observation, followed by a positive finding from two independent deoxyribonucleic acid (DNA) polymerase chain reaction (PCR) tests of tissue.

Biocontrol: The use of living or dead organisms, such as predators, parasites, bacteria and other pathogens (disease causing microbes or organisms) to control AIS.

Control: Any efforts by man to eradicate (eliminate), suppress or reduce populations or otherwise manage AIS.

Fouling: Clogging, entanglement or obstruction by AIS of the hulls on watercraft or their operational equipment; and clogging, entanglement or obstruction by AIS of water intake structures, pipes or other water transportation facilities.

Media: Multiple mediums of communication including, but not limited to signs, billboards, brochures, newspapers and other publications, internet, and radio or television broadcasts.

Native Species: Biota (plant or animal species) occurring naturally in a specified geographic area comprising its ecological range.

Non-native Species: Biota (plant or animal species) not natural to a specified geographic area, having been introduced either purposely or unintentionally. Only a select group of non-native species are recognized as AIS, since many others create a quality of life desired by man.